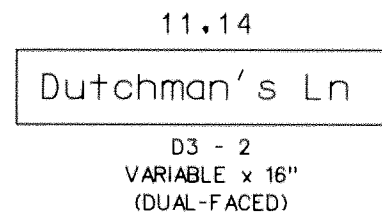
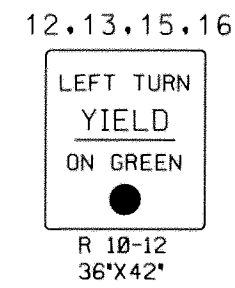


F H W A REGION NO.	STATE	FED. RD PROJ. NO.	SHEET NO.	TOTAL SHEETS
3	MD			

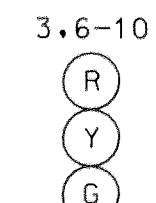
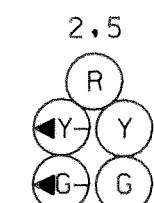
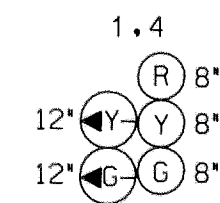


U.S. 50 IS ASSUMED TO RUN
IN A NORTH - SOUTH DIRECTION.

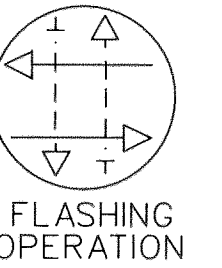
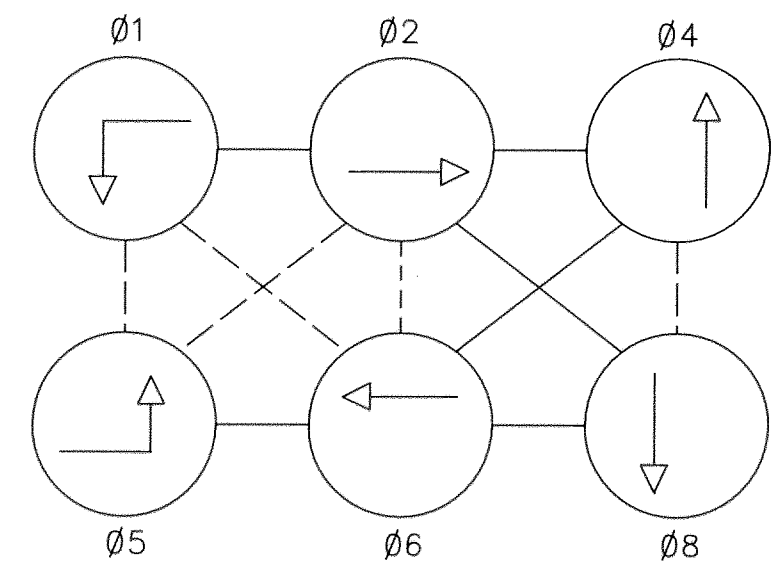
SIGNS



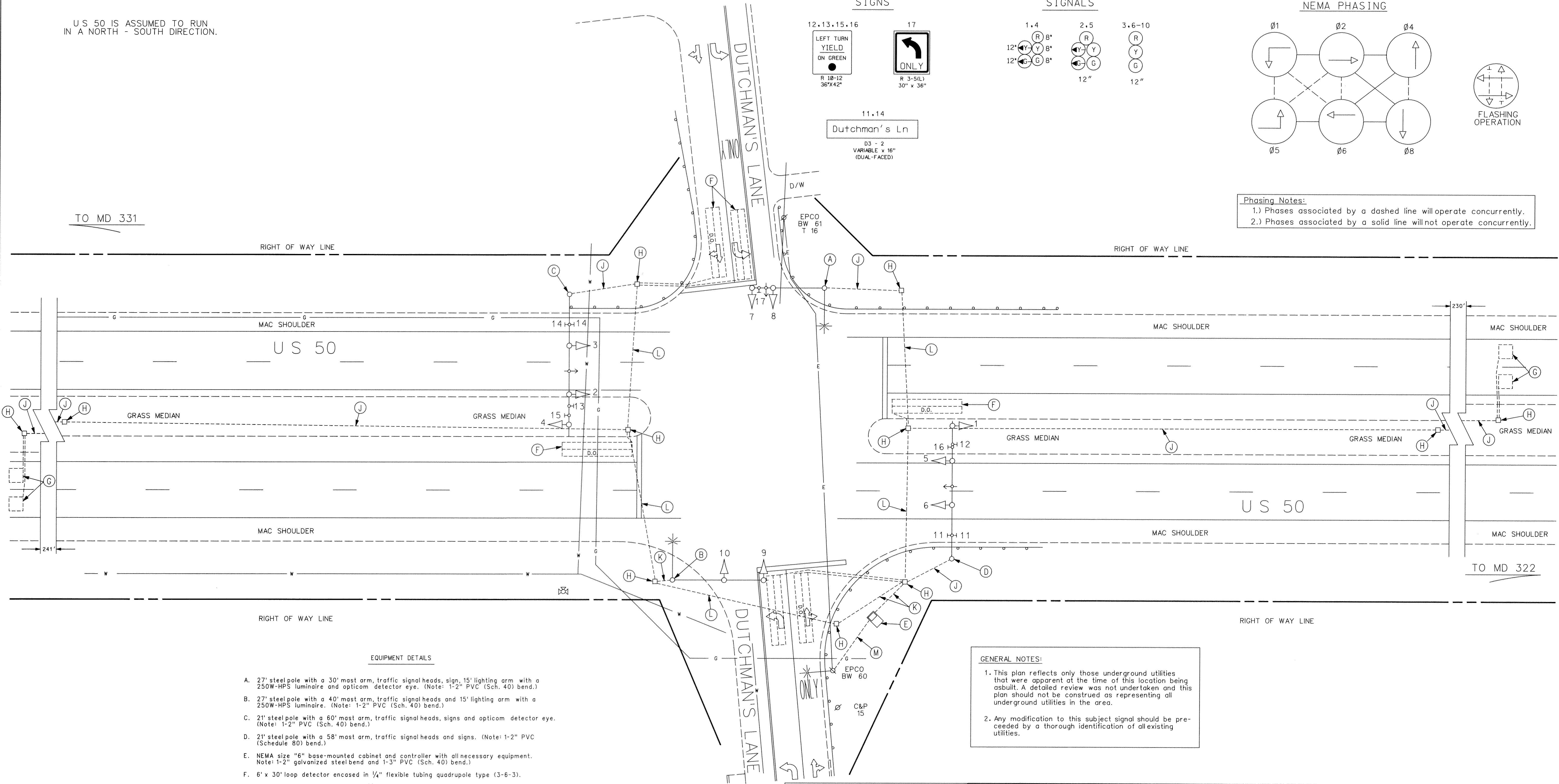
SIGNALS



NEMA PHASING



Phasing Notes:
1.) Phases associated by a dashed line will operate concurrently.
2.) Phases associated by a solid line will not operate concurrently.



EQUIPMENT DETAILS

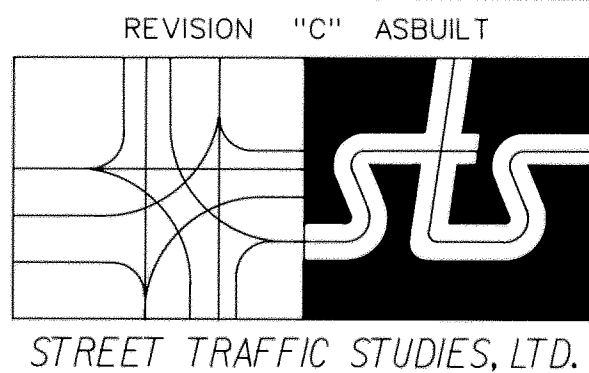
- A. 27' steel pole with a 30' mast arm, traffic signal heads, sign, 15' lighting arm with a 250W-HPS luminaire and opticom detector eye. (Note: 1-2" PVC (Sch. 40) bend.)
- B. 27' steel pole with a 40' mast arm, traffic signal heads and 15' lighting arm with a 250W-HPS luminaire. (Note: 1-2" PVC (Sch. 40) bend.)
- C. 21' steel pole with a 60' mast arm, traffic signal heads, signs and opticom detector eye. (Note: 1-2" PVC (Sch. 40) bend.)
- D. 21' steel pole with a 58' mast arm, traffic signal heads and signs. (Note: 1-2" PVC (Schedule 80) bend.)
- E. NEMA size "6" base-mounted cabinet and controller with all necessary equipment. Note: 1-2" galvanized steel bend and 1-3" PVC (Sch. 40) bend.)
- F. 6' x 30' loop detector encased in 1/4" flexible tubing quadrupole type (3-6-3).
- G. 6' x 6' loop detector encased in 1/4" flexible tubing (4-turns).
- H. Handhole.
- J. 2" polyvinyl chloride electrical conduit (Sch. 40).
- K. 3" polyvinyl chloride electrical conduit (Sch. 40).
- L. 3" galvanized steel electrical conduit.
- M. Underground electrical service by EPCO.

GENERAL NOTES:

- 1. This plan reflects only those underground utilities that were apparent at the time of this location being asbuilt. A detailed review was not undertaken and this plan should not be construed as representing all underground utilities in the area.
- 2. Any modification to this subject signal should be preceded by a thorough identification of all existing utilities.

UTILITY LEGEND

- G — G — GAS MAIN
- W — W — WATER MAIN
- S — S — SEWER MAIN
- E — E — ELECTRIC CABLES
- A — A — AERIAL CABLES
- T — T — TELEPHONE CABLES



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3280F.DGN

REVISIONS

REVISION	DATE	BY	APPROVED
© 10-13-97	ASBUILT		
SHA NO.:			
RRZ			
B 12-7-90	INSTALL E/P LEFT TURN PHASING AND NEW MAST ARM UNITS.		
SHA NO.:			
SR			

APPROVALS

ASST. CHIEF TEDD SECTION
ASST. DISTRICT ENGINEER, TRAFFIC
CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION
DIRECTOR, TRAFFIC & SAFETY

MARYLAND DOT - STATE HIGHWAY ADMINISTRATION
Office of Traffic & Safety
TRAFFIC ENGINEERING DESIGN DIVISION
U.S. 50 AND DUTCHMANS LANE

DRAWN BY: BRUCE THOMPSON
CHECK BY:
DATE: REDRAWN 12-30-90
SCALE: 1" = 20'

COUNTY: TALBOT
LOG MILE: 20005012.51
F.A.P. NO.
S.H.A. NO. T-274X-275

TS NO.
348C
T.I.M.S. NO.

SHEET NO.
1 OF 1